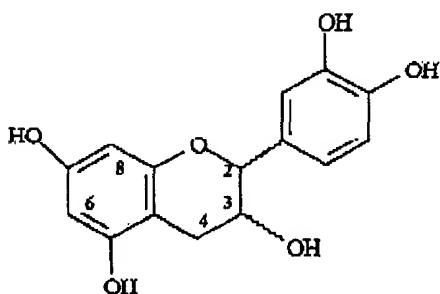


AMENDMENT TO THE CLAIMS:**Claim 1- 193 (Cancelled)**

Claim 194 (Previously added) A method of anti-platelet therapy or prophylaxis comprising administering to a subject in need thereof a composition comprising an effective amount of a cocoa procyanidin monomer and/or oligomer and a carrier selected from the group consisting of a pharmaceutically acceptable carrier, veterinary acceptable carrier, dietary supplement carrier and food, wherein said subject is a human or a veterinary animal, and wherein the cocoa procyanidin monomer is of the formula:



and the cocoa procyanidin oligomer is composed of the monomers connected via interflavan linkages 4→6 and/or 4→8.

Claim 195 (Previously added) The method of claim 194, wherein said subject is a human.

Claim 196 (Previously added) The method of claim 194, wherein the cocoa procyanidin is a dimer.

Claim 197 (Previously added) The method of claim 194, wherein the cocoa monomer and/or oligomer is in the form of a cocoa extract or cocoa procyanidin-containing fraction thereof.

Claim 198 (Previously added) The method of claim 194, wherein the monomer comprises epicatechin and the oligomer comprises an epicatechin-containing oligomer.

Claim 199 (Previously added) The method of claim 194, wherein the cocoa procyanidin is at least one of oligomers 3-12 or any mixture thereof.

Claim 200 (Previously added) The method of claim 199, wherein the carrier is a pharmaceutically acceptable carrier.

Claim 201 (Previously added) The method of claim 194 wherein the carrier is a food.

Claim 202 (Previously added) The method of claim 194 further comprising administering to the subject a cyclo-oxygenase modulator.

Claim 203 (Previously added) The method of claim 202, wherein the cyclo-oxygenase modulator is a non-steroidal anti-inflammatory drug.

Claim 204 (Previously added) The method of claim 203, wherein the non-steroidal anti-inflammatory drug is an aspirin.